

DATASHEET

VISIONTOOLS

HELIOS

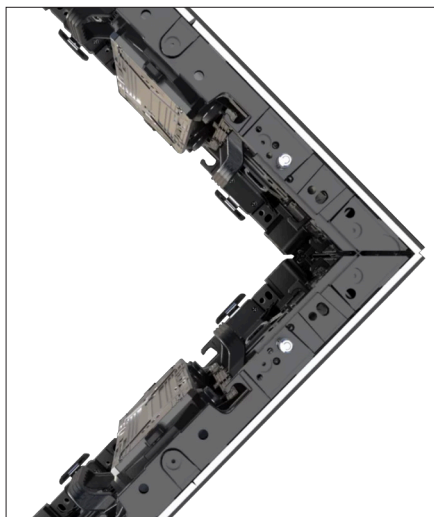
EXPu

HELIOS EXPu 1.9 mm

The latest **Helios EXPu** LED panels are compatible with the **55/62mm frame systems**, so that exhibition stands that already consist of these widely used frames can be upgraded with Helios EXPu LED panels with very little integration effort.

In addition to exhibition use, the very robust Helios EXPu has a wide range of functions thanks to its **coating** and is suitable for various applications such as rental, permanent installation or use as an LED floor. Equipped with the **A10s Pro Receiving Cards**, the products achieve outstanding image quality.

The Helios EXPu series is extremely energy-efficient thanks to **common cathode** technology. The Helios EXPu systems are equipped with **powerCON TRUE1** to meet the high demands of the rental business.



Technical Data	EXPu 1.9 mm
Pixel pitch	1.93 mm
LED Type	SMD CCT
Resolution Cabinet	256 x 256 pixel
Dimensions Cabinet	496 x 496 x 55 mm
Power supply	Common Cathode
Viewing angle	h 160°/v 160°
Corner	90°
Curving	konkav: -2,5°/ -5°/-7.5°/-10° (integrierte Locks)
Brightness	1,000 cd/m ²
Material	Aluminum
Ingress protection	IP65
Weight /Cabinet	9.6 kg
Power consumption	480 W/m ² (max.)
Service	Front / Rear
Certificates	CE, RoHS, WEEE



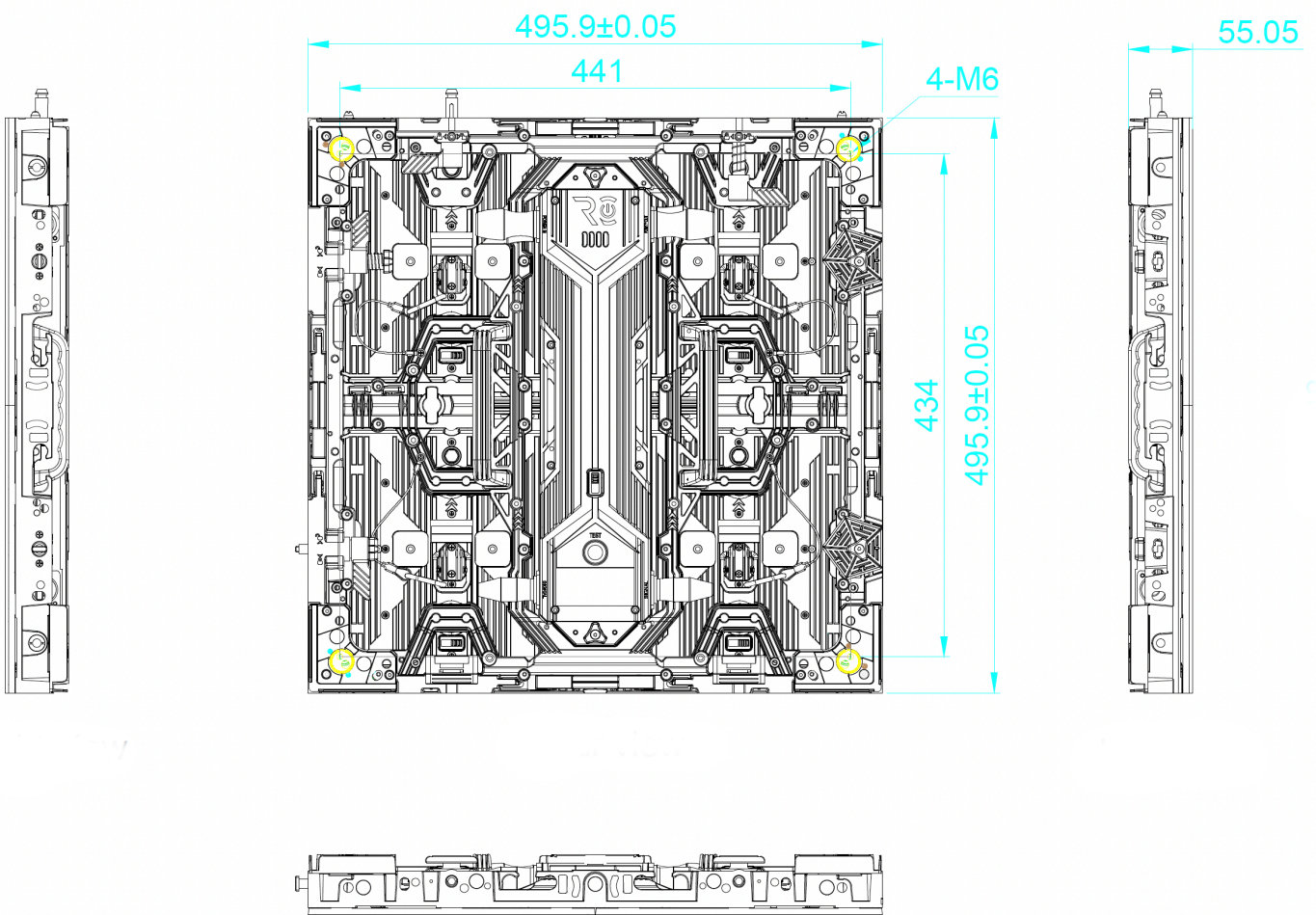
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Dimensions



Errors, technical or other changes and product availability are subject to change.



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LED by vision tools



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